In the United States Patent & Trademark Office

In Patent Application of:

TAKEUCHI, Teruyoshi, et al.

Serial No.: to be assigned

For: Electroconductive Resin, Composition

Useful for Forming Electroconductive Resin, and Method of Producing Electroconductive

Resin

21711 U.S. PTC 10/812101

Filed: herewith (25 March 2004)

Atty. Dkt.: 3520.105

Transmittal Letter

Honorable Commisioner of Patents Box 1450 United States Patent & Trademark Office Alexandria, VA 22313-1450

Dear Sir:

Enclosed herewith for appropriate action is a new Non-Provisional Patent Application of Applicants:

Teruyoshi TAKEUCHI: c/o Nichias Corporation

1-1-26 Shibadaimon, Minato-ku

Tokyo, JAPAN

And

Kinro HASHIMOTO c/o Nichias Corporation

1-1-26 Shibadaimon, Minato-ku

Tokyo, JAPAN

Entitled: Electroconductive Resin, Composition Useful for Forming

Electroconductive Resin, and Method of Producing

Electroconductive Resin

The Application consistes of twenty-nine (29) total pages of Specification.

The Application claims priority to <u>Japanese Patent Application No. 2003-093790 filed</u> on 31 March 2003.

Also enclosed are:

Inventors: Takeuchi, et al. Page 2

- 1. Utility Patent Application Transmittal Form;
- 2. Declaration of the Inventors;
- 3. Assignment Document and Assignment Recordation Cover Sheet;
- 4. Japanese Patent Application No. 2003-093790 filed on 31 March 2003;
- 5. Power of Attorney of Assignees; and,
- 6. Two (2) return Receipt Postcards.

Jeffrey I. Auerbach Liniak, Berenato & White 6550 Rock Spring Dr. Suite 240 Bethesda, MD 20817 Telephone: (301) 896-0600

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Respectfully Submitted,

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PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL		Complete if Known				
		Application Number	To be assigned			
for EV	2004	Filing Date	3/30/2004			
for FY 2004 Effective 10/01/2003. Patent fees are subject to annual revision.		First Named Inventor	TAKEUCHI, Teruyoshi To be assigned			
		Examiner Name				
Applicant claims small entity status. See 37 CFR 1.27		Art Unit	To be assigned			
TOTAL AMOUNT OF PAYMENT	(\$) 1,190.00	Attorney Docket No.	3520.105			
ANTENNA OF PAYMENT () I WILL A		EEE CALCIU ATION (continued)				

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
		3. ADDITIONAL FEES				
Check Credit card Money Other None	3. ADDITIONAL FEES Large Entity 1. Small Entity					
Deposit Account:				Fee	Fee Description	
Deposit Account 50-0548	Code	***	Code	• •		Fee Paid
Number	1051 1052	130	2051		Surcharge - late filing fee or oath	
Deposit Account Liniak, Berenato & White		50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name		130	1053		Non-English specification	
The Director is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments		2,520	1812 2		For filing a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s)		920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filling fee		1,840*	1805	1.840*	Requesting publication of SIR after	l i
to the above-identified deposit account.		.,0.0		.,	Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month	
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	
Fee Fee Fee Fee Pee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month	
1004 770 2004 205 Hillian Stine for	1255	2,010	2255	1,005	Extension for reply within fifth month	\vdash
1001 770 2001 365 Other filling fee 770.00	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 770.00	1452	110	2452	55	Petition to revive - unavoidable	<u> </u>
		1,330	2453	665	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)	
Extra Claims below Fee Paid	1502	480	2502	240	Design issue fee	
Total Claims 22 -20** = 2 X 18 = 36	1503	640	2503	320) Plant issue fee	
Independent 7 - 3** = 4 X 86 = 344	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent =	1807	50	180	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity	1806	180	1806		Submission of Information Disclosure Stmt	<u> </u>
Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$)	8021	40	802	1 40	Recording each patent assignment per property (times number of properties)	40
1202 18 2202 9 Claims in excess of 20	1809	770	280	9 38	5 Filing a submission after final rejection	
1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	281	0 38	(37 CFR 1.129(a)) 5 For each additional invention to be	
1204 86 2204 43 ** Reissue independent claims		,			examined (37 CFR 1.129(b))	
over original patent	180°		2801		•	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	90	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 380.00	Other fee (specify)			<u> </u>		
*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00						

SUBMITTED BY		(Complet	(Complete (if applicable))		
Name (Print/Type)	Jeffrey Auerbach	Registration No. (Attorney/Agent) 32,680	Telephor	Telephone 301-896-0600	
Signature	James V full		Date	3/30/2004	

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.